

Docket No.
06944.0017

Declaration and Power of Attorney For Patent Application

English Language Declaration

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

HYBRID SIGNATURE SCHEME

the specification of which

(check one)

☐ is attached hereto.

☒ was filed on September 7, 1999 as United States Application No. or PCT International Application Number 09/390,362 and was amended on _____

(if applicable)

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, Section 119(a)-(d) or Section 365(b) of any foreign application(s) for patent or inventor's certificate, or Section 365(a) of any PCT International application which designated at least one country other than the United States, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate or PCT International application having a filing date before that of the application on which priority is claimed.

| Prior Foreign Application(s) | | | Priority Not Claimed |
|------------------------------|--------------------|---------------------------------|--------------------------|
| _____ (Number) | _____ (Country) | _____ (Day/Month/Year Filed) | <input type="checkbox"/> |
| _____ (Number) | _____ (Country) | _____ (Day/Month/Year Filed) | <input type="checkbox"/> |
| _____ (Number) | _____ (Country) | _____ (Day/Month/Year Filed) | <input type="checkbox"/> |

I hereby claim the benefit under 35 U.S.C. Section 119(e) of any United States provisional application(s) listed below:

| | |
|-----------------------------------|------------------------|
| _____ (Application Serial No.) | _____ (Filing Date) |
| _____ (Application Serial No.) | _____ (Filing Date) |
| _____ (Application Serial No.) | _____ (Filing Date) |

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| _____ (Application Serial No.) | _____ (Filing Date) | _____ (Status) (patented, pending, abandoned) |
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ORANGE CHARL PILLAY

416 868 3454 P.01/02

Page 3 of 4

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith. (list name and registration number)

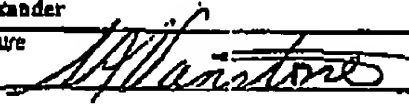
Ernest F. Chapman

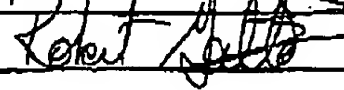
25,961

Send Correspondence to: Finnegan Henderson Farabow Garrett & Dunner
13001 Street, N.W.
Washington, DC 20005-3315
USA

Direct Telephone Calls to: (name and telephone number)

Ernest F. Chapman Telephone: (202) 408-4400 Facsimile: (202) 408-4000

| | | |
|-------------------------------------|---|----------------------|
| Full name of sole or first inventor | VANSTONE, Scott Alexander | |
| Sole or first inventor's signature |  | Date Feb 23, 2000 |
| Residence | 539 Sandbrook Court | |
| Citizenship | Canadian | |
| Post Office Address | Waterloo, Ontario, Canada N2T 2H4 | |

| | | |
|--------------------------------------|--|-------------------|
| Full name of second inventor, if any | GALLANT, Robert | |
| Second inventor's signature |  | Date Feb 22/00 |
| Residence | 4788 Rosebush Road | |
| Citizenship | Canadian | |
| Post Office Address | Mississauga, Ontario, Canada L5M 5N1 | |

| | |
|--|------|
| Full name of third inventor, if any LAMBERT, Robert J. | |
| Third inventor's signature | Date |
| Residence 63 Holm Street | |
| Citizenship Canadian | |
| Post Office Address Cambridge, Ontario, Canada N3C 3N3 | |
| | |

| | |
|--|------|
| Full name of fourth inventor, if any PINTSOV, Leon A. | |
| Fourth inventor's signature | Date |
| Residence 10 Governors Row | |
| Citizenship American | |
| Post Office Address West Hartford, Connecticut, U.S.A. 06117 | |
| | |

| | |
|---|------|
| Full name of fifth inventor, if any RYAN, Rick | |
| Fifth inventor's signature | Date |
| Residence 4 Naples Lane | |
| Citizenship American | |
| Post Office Address Oxford, Connecticut, U.S.A. 06478 | |
| | |

| | |
|--|------|
| Full name of sixth inventor, if any SINGER, Ari | |
| Sixth inventor's signature | Date |
| Residence 169 School St. Apt. 11B | |
| Citizenship American | |
| Post Office Address Hamden, Connecticut, U.S.A. 06518-3123 | |
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Priority Not Claimed

(Number)

(Country)

(Day/Month/Year Filed)

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Ernest F. Chapman

25,961

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13001 Street, N.W.
Washington, DC 20005-3315
USA

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Ernest F. Chapman Telephone: (202) 408-4400 Facsimile: (202) 408-4000

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| Sole or first inventor's signature | Date |
| Residence 539 Sandbrook Court | |
| Citizenship Canadian | |
| Post Office Address Waterloo, Ontario, Canada N2T 2H4 | |
| | |

| | |
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| Full name of second inventor, if any GALLANT, Robert | |
| Second inventor's signature | Date |
| Residence 4788 Rosebush Road | |
| Citizenship Canadian | |
| Post Office Address Mississauga, Ontario, Canada L5M 5N1 | |
| | |

Full name of third inventor, if any
LAMBERT, Robert J.

Third inventor's signature

Date

Residence
63 Holm Street

Citizenship
Canadian

Post Office Address
Cambridge, Ontario, Canada N3C 3N3

Full name of fourth inventor, if any
PINTSOV, Leon A.

Fourth inventor's signature

Date

Residence
10 Governors Row

Citizenship
American

Post Office Address
West Hartford, Connecticut, U.S.A. 06117

Full name of fifth inventor, if any

RYAN, Rick Frederick W., Jr.

FWR. 2/23/00

Fifth inventor's signature

Frederick W. Ryan, Jr.

Date

2/23/00

Residence
4 Naples Lane

Citizenship
American

Post Office Address
Oxford, Connecticut, U.S.A. 06478

Full name of sixth inventor, if any
SINGER, Ari

Sixth inventor's signature

Ari P. Singer

2/23/00

Date

Residence
169 School St. Apt. 11B

Citizenship
American

Post Office Address
Hamden, Connecticut, U.S.A. 06518-3123

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Ernest F. Chapman Telephone: (202) 408-4400 Facsimile: (202) 408-4000

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| Full name of sole or first inventor VANSTONE, Scott Alexander | |
| Sole or first inventor's signature | Date |
| Residence 539 Sandbrook Court | |
| Citizenship Canadian | |
| Post Office Address Waterloo, Ontario, Canada N2T 2H4 | |
| | |

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| Full name of second inventor, if any GALLANT, Robert | |
| Second inventor's signature | Date |
| Residence 4788 Rosebush Road | |
| Citizenship Canadian | |
| Post Office Address Mississauga, Ontario, Canada L5M 5N1 | |
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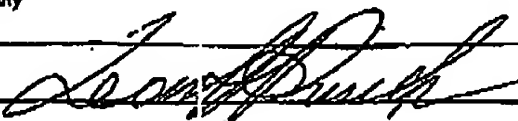
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ORANGE CHARI PILLAY

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Page 4 of 4

| | |
|--|------|
| Full name of third inventor, if any LAMBERT, Robert J. | |
| Third inventor's signature | Date |
| Residence 63 Halm Street | |
| Citizenship Canadian | |
| Post Office Address Cambridge, Ontario, Canada N3C 3N3 | |
| | |

| | |
|---|--------------------------|
| Full name of fourth inventor, if any PINTSOV, Leon A. | |
| Fourth inventor's signature  | Date 2/23/2000 |
| Residence 10 Governors Row | |
| Citizenship American | |
| Post Office Address West Hartford, Connecticut, U.S.A. 06119 | |
| | |

| | |
|---|------|
| Full name of fifth inventor, if any RYAN, Buck | |
| Fifth inventor's signature | Date |
| Residence 4 Naples Lane | |
| Citizenship American | |
| Post Office Address Oxford, Connecticut, U.S.A. 06478 | |
| | |

| | |
|--|------|
| Full name of sixth inventor, if any SINGER, Ari | |
| Sixth inventor's signature | Date |
| Residence 169 School St. Apt. 11B | |
| Citizenship American | |
| Post Office Address Hamden, Connecticut, U.S.A. 06518-3123 | |
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| | | (patented, pending, abandoned) |
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|---|------|
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| Sole or first inventor's signature | Date |
| Residence 539 Sandbrook Court | |
| Citizenship Canadian | |
| Post Office Address Waterloo, Ontario, Canada N2T 2H4 | |
| | |

| | |
|--|------|
| Full name of second inventor, if any GALLANT, Robert | |
| Second inventor's signature | Date |
| Residence 4788 Rosebush Road | |
| Citizenship Canadian | |
| Post Office Address Mississauga, Ontario, Canada L5M 5N1 | |
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Page 4 of 4

| | |
|--|------------------------------|
| Full name of third inventor, if any LAMBERT, Robert J. | |
| Third inventor's signature <i>Robert J. Lambert</i> | Date <i>Feb. 22, 2000</i> |
| Residence 63 Holm Street | |
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| Post Office Address Cambridge, Ontario, Canada N3C 3N3 | |

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|--|------|
| Full name of fourth inventor, if any PINTSOV, Leon A. | |
| Fourth inventor's signature | Date |
| Residence 10 Governors Row | |
| Citizenship American | |
| Post Office Address West Hartford, Connecticut, U.S.A. 06117 | |

| | |
|---|------|
| Full name of fifth inventor, if any RYAN, Rick | |
| Fifth inventor's signature | Date |
| Residence 4 Naples Lane | |
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